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United States Department of Agriculture

SERVICE AND REGULATORY ANNOUNCEMENTS

BUREAU OF ANIMAL INDUSTRY

NOVEMBER, 1930

[This publication is issued monthly for the dissemination of information, instructions, rulings, etc., concerning the work of the Bureau of Animal Industry. Free distribution is limited to persons in the service of the bureau, establishments at which the Federal meat inspection is conducted, public officers whose duties make it desirable for them to have such information, and journals especially concerned. Others desiring copies may obtain them from the Superintendent of Documents, Government Printing Office, Washington, D. C., at 5 cents each, or 25 cents a year. A supply will be sent to each official in charge of a station or branch of the bureau service, who should promptly distribute copies to members of his force. A file should be kept at each station for reference.]

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CHANGES IN DIRECTORY

Meat Inspection Granted

1014. Walker Pure Food Products Co. (Inc.), Stella and Arizona Streets, mail
309 Arizona Street, Fort Worth, Tex.
1017. G. Pasquinelli and Son, 2633-2635 Penn Avenue, Pittsburgh, Pa.

Meat Inspection Extended

- 20-C. Wilson & Co., Chicago, Ill., to include David Beef Products Co.

Meat Inspection Withdrawn

270. Sprenger Food Co. (Inc.), Lancaster, Pa.
343. Mouquin (Inc.), New York, N. Y.
905. Piemonte Sausage Manufacturing Co., Clinton, Ind.
910. Pincus & Batt (Inc.), Philadelphia, Pa.

From subsidiaries: Pacific Coast Beef & Provision Co., and Wilson-Martin Co., under establishment 20-C, Wilson & Co., Chicago, Ill.

Change in Address of Official in Charge

- Dr. S. A. King, P. O. box 1965 (office 24 Post Office Building), Paterson,
N. J.
Dr. H. Singleton, P. O. box 1294 (office Swift & Co., Williams and Race
Streets), Montgomery, Ala.
Mr. S. M. Price, P. O. box 1294 (office Livestock Exchange Building),
Montgomery, Ala.

Substations Discontinued

Clinton, Ind., meat inspection, under Terre Haute, Ind.
Lancaster, Pa., meat inspection, under Harrisburg, Pa.

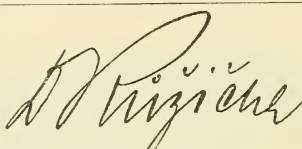
NOTICES REGARDING MEAT INSPECTION

ANIMAL CASINGS FROM RUSSIA

The permission granted in Service and Regulatory Announcements of October, 1927, and April, 1930, for the importation through foreign certification of animal casings from Russia is hereby revoked. All animal casings which leave Russia on and after December 15, 1930, shall be disinfected as required by Circular Letter No. 1501 or Circular Letter No. 1629 as a condition for admission into the United States.

FOREIGN MEAT-INSPECTION OFFICIAL

Name and specimen signature of a foreign official who has been authorized by his national government to sign and issue foreign meat-inspection certificates for meat and meat food products exported to the United States.

Country and name	Signature
CZECHOSLOVAKIA Dr. Jeronym Ruzicka.....	

NAME REMOVED FROM LIST

Czechoslovakia.—Dr. Jan Hamr.

ANIMALS SLAUGHTERED UNDER FEDERAL MEAT INSPECTION,
OCTOBER, 1930

Station	Cattle	Calves	Sheep and lambs	Goats	Swine
Baltimore.....	8,569	906	4,220	-----	71,377
Buffalo.....	9,044	2,134	8,196	-----	86,383
Chicago.....	163,940	41,712	310,720	12	509,190
Cincinnati.....	16,482	6,857	17,657	4	86,943
Cleveland.....	7,028	5,829	16,504	-----	58,683
Denver.....	8,418	1,677	34,457	-----	17,219
Detroit.....	6,802	6,068	16,099	-----	68,157
Fort Worth.....	27,666	35,038	15,434	529	17,017
Indianapolis.....	17,555	3,081	6,352	-----	73,689
Kansas City.....	96,069	25,083	145,676	3	155,535
Milwaukee.....	17,190	45,025	10,131	-----	145,579
National Stock Yards.....	38,062	14,251	29,417	208	81,982
New York.....	34,812	56,023	313,807	-----	85,025
Omaha.....	78,479	6,940	176,897	15	107,690
Philadelphia.....	6,724	7,908	25,378	-----	79,967
St. Louis.....	17,152	8,479	7,031	-----	132,023
Sioux City.....	33,314	2,586	79,643	6	61,203
South St. Joseph.....	27,775	7,754	80,134	2	75,039
South St. Paul.....	59,296	61,500	139,395	3	266,015
Wichita.....	8,031	2,371	3,834	2	40,198
All other stations.....	153,564	96,791	286,197	403	1,267,766
Total:					
October, 1930.....	835,972	438,013	1,727,179	1,187	3,491,690
October, 1929.....	838,939	398,354	1,365,325	3,054	3,857,147
10 months ended October, 1930.....	6,873,769	3,873,719	13,964,672	8,573	35,595,374
10 months ended October, 1929.....	6,934,594	3,784,287	11,773,223	21,903	38,863,115
New York, Brooklyn, Jersey City, and Newark ¹	42,214	63,584	378,595	-----	233,801

¹ The slaughter figures in this group of cities are included in the figures above for "New York" and "All other stations" and are combined here to show total in the Greater New York district.

Horses slaughtered:	
October, 1930.....	17,659
October, 1929.....	14,680
10 months ended—	
October, 1930.....	106,512
October, 1929.....	101,502

Inspections of lard at all establishments, 112,395,791 inspection pounds; compound and other substitutes, 49,773,478 inspection pounds; sausage, 68,594,700 inspection pounds; oleomargarine, 13,887,949 inspection pounds. Corresponding inspections for October, 1929: Lard, 144,342,718 inspection pounds; compound and other substitutes, 47,898,332 inspection pounds; sausage, 79,710,729 inspection pounds; oleomargarine, 16,592,050 inspection pounds.

(These totals of inspection pounds do not represent actual production, as the same product may have been inspected and recorded more than once in the process of manufacture.)

EXTENT OF TUBERCULOSIS IN ANIMALS SLAUGHTERED AT THREE IMPORTANT MARKETS, OCTOBER, 1930

Station	Total slaughter	Retained for tuberculosis		
		Total	Passed for cooking	Condemned
Cattle, excluding calves:				
Chicago.....	163,940	4 508	129	592
Kansas City.....	96,069	223	13	57
Omaha.....	78,479	488	25	71
Swine:				
Chicago.....	509,190	57,964	890	659
Kansas City.....	155,535	7,165	66	55
Omaha.....	107,690	8,611	84	91

CAUSE OF CONDEMNATION OF CARCASSES, SEPTEMBER, 1930

Cause	Cattle	Calves	Sheep and lambs	Swine
Emaciation.....	842	45	549	41
Hog cholera.....				1,736
Inflammatory diseases.....	916	155	685	1,794
Immaturity.....		170		
Tuberculosis.....	1,399	29		2,526
Other causes.....	1,221	173	758	2,637
Total.....	4,378	572	1,992	8,734

IMPORTS OF FOOD ANIMALS AND OF MEATS AND MEAT FOOD PRODUCTS, OCTOBER, 1930

The statements following show the imports of food animals and of meats and meat food products inspected by the Bureau of Animal Industry during October, 1930, with figures for other periods for comparison.

Imports of food animals

Country of export	Cattle	Swine	Sheep	Goats
Mexico.....	781			5
Canada.....	1,372	56	131	3
Virgin Islands (to Porto Rico).....	210			
Total:				
October, 1930.....	2,363	56	131	8
October, 1929.....	48,011	202	909	10
10 months ended October, 1930.....	206,943	346	7,981	75
10 months ended October, 1929.....	445,842	2,296	25,470	217

Imported meats and meat food products

Country of export	Fresh and refrigerated		Cured and canned	Other meat products	Total weight
	Beef	Other			
	Pounds	Pounds	Pounds	Pounds	Pounds
Argentina.....			985,944	62,482	1,048,426
Australia.....				2,660	2,660
Brazil.....			19,500	14,000	33,500
Canada.....	101,477	46,825	183,354	91,691	423,347
New Zealand.....	348,405	25,227		32,894	406,526
Uruguay.....			620,314	29,177	649,491
Other countries.....			57,626	94,284	151,910
Total:					
October, 1930.....	449,882	72,052	1,867,038	327,188	2,716,160
October, 1929.....	3,747,652	301,895	10,725,187	910,031	15,684,765
10 months ended October, 1930.....	5,409,046	2,831,226	50,065,172	4,422,819	62,728,263
10 months ended October, 1929.....	34,565,287	11,825,839	90,080,693	8,649,250	145,121,069

Condemned in October, 1930: Beef, 3,188 pounds; pork, 527 pounds; total, 3,715 pounds. Refused entry: Beef, 132,416 pounds; pork, 2,575 pounds; total, 134,991 pounds.

SUMMARY OF TUBERCULOSIS-ERADICATION WORK IN COOPERATION
WITH STATES, OCTOBER, 1930

State	Tuberculin tests during month			Total to date			Inspector-in-charge	State official
	Herds or lots	Cattle tested	Cattle re-acted	Once-tested-free herds	Accredited herds	Herds under supervision		
Ala.....	3, 292	21, 742	1	22, 381	317	24, 968	R. E. Jackson.....	C. A. Cary, Auburn.
Ariz.....	69	2, 165	5	8, 749	46	8, 851	F. L. Schneider.....	R. J. Hight, Phoenix.
Ark.....	781	5, 193	7	14, 675	16	14, 698	W. A. McDonald.....	J. H. Bux, Little Rock.
Calif.....	115	8, 220	28	8, 098	159	8, 623	R. Snyder.....	J. P. Iverson, Sacramento.
Colo.....	4	134	4	1, 363	190	2, 066	W. E. Howe.....	C. G. Lamb, Denver.
Conn.....	651	9, 950	195	3, 360	3, 544	7, 268	R. L. Smith.....	Charles Johnson, Hartford.
Del.....	369	4, 165	164	4, 728	1, 471	6, 823	E. B. Simonds.....	O. A. Newton, Bridgeville.
D. C.....	-----	-----	-----	44	1	46	A. E. Wight.....	-----
Fla.....	138	3, 932	1	8, 299	99	9, 135	J. G. Fish.....	J. V. Knapp, Tallahassee.
Ga.....	3, 015	10, 029	1	59, 936	30	59, 967	A. L. Hirleman.....	J. M. Sutton, Atlanta.
Idaho.....	381	4, 546	2	39, 113	61	42, 391	W. A. Sullivan.....	A. J. Dickman, Boise.
Ill.....	13, 757	133, 645	1, 969	50, 932	5, 593	201, 849	J. J. Lintner.....	D. W. Robison, Springfield.
Ind.....	3, 447	23, 654	54	174, 743	3, 728	180, 397	J. E. Gibson.....	Frank H. Brown, Indianapolis.
Iowa.....	7, 797	133, 883	2, 106	100, 000	2, 558	200, 000	J. A. Barger.....	M. G. Thornburg, Des Moines.
Kans.....	937	12, 492	39	102, 694	564	103, 312	N. L. Townsend.....	J. H. Mercer, Topeka.
Ky.....	2, 864	10, 679	13	83, 024	36	83, 825	W. F. Biles.....	D. E. Westmoreland, Frankfort.
La.....	130	2, 516	80	3, 390	13	3, 589	G. T. Cole.....	E. P. Flower, Baton Rouge.
Me.....	463	4, 470	33	42, 775	944	43, 755	G. R. Caldwell.....	H. M. Tucker, Augusta.
Md.....	1, 605	15, 826	272	17, 347	8, 846	35, 109	E. B. Simonds.....	James B. George, Baltimore.
Mass.....	771	9, 305	1, 085	4, 254	2, 287	7, 457	E. A. Crossman.....	E. F. Richardson, Boston.
Mich.....	3, 009	28, 845	116	184, 273	88	185, 070	T. S. Rich.....	C. H. Clark, Lansing.
Minn.....	8, 939	130, 432	683	113, 882	7, 133	122, 547	W. J. Fretz.....	C. E. Cotton, St. Paul.
Miss.....	295	2, 061	1	12, 814	26	12, 850	H. Robbins.....	G. B. Bradshaw, Jackson.
Mo.....	1, 843	20, 317	20	86, 496	235	90, 364	Ralph Graham.....	H. A. Wilson, Jefferson City.
Mont.....	560	9, 321	42	33, 996	69	37, 610	J. W. Murdoch.....	W. J. Butler, Helena.
Nebr.....	2, 915	60, 741	276	79, 675	114	79, 994	A. H. Francis.....	C. H. Hays, Lincoln.
Nev.....	68	2, 693	1	2, 751	9	3, 060	L. C. Butterfield.....	Edward Records, Reno.
N. H.....	390	3, 380	192	3, 330	4, 580	8, 160	E. A. Crossman.....	A. L. Felker, Concord.
N. J.....	551	7, 248	307	4, 887	4, 077	13, 137	Ellis E. McCoy.....	J. H. McNeil, Trenton.
N. Mex.....	123	1, 316	8	3, 404	24	3, 514	F. L. Schneider.....	Mat Keenan, Albuquerque.
N. Y.....	8, 808	100, 416	3, 027	27, 551	85, 129	121, 431	H. B. Leonard.....	E. T. Faulder, Albany.
N. C.....	133	1, 134	4	256, 563	361	256, 924	W. C. Dendinger.....	William Moore, Raleigh.
N. Dak.....	2, 345	41, 260	135	58, 628	5, 372	70, 478	H. H. Cohenour.....	W. F. Crewe, Bismarck.
Ohio.....	14, 417	98, 896	492	245, 296	834	249, 208	A. J. DeFosse.....	C. McCandless, Columbus.
Okla.....	1, 980	14, 442	21	6, 242	239	6, 497	L. J. Allen.....	C. C. Hise, Oklahoma City.
Oreg.....	1, 036	9, 185	18	34, 324	552	34, 887	S. B. Foster.....	W. H. Lytle, Salem.
Pa.....	9, 288	89, 886	1, 861	121, 251	6, 061	139, 815	J. B. Reidy.....	T. E. Munce, Harrisburg.
R. I.....	100	1, 933	137	249	134	713	E. A. Crossman.....	T. E. Robinson, Providence.
S. C.....	1, 295	4, 333	4	75, 019	118	75, 197	W. K. Lewis.....	W. K. Lewis, Columbia.
S. Dak.....	1, 361	31, 215	284	9, 562	1, 278	11, 104	O. O. Wilso.....	T. H. Ruth, Pierre.
Tenn.....	1, 401	7, 612	9	79, 520	106	79, 749	H. L. Fry.....	J. M. Jones, Nashville.
Tex.....	531	8, 105	11	9, 542	441	10, 304	H. L. Darby.....	N. F. Williams, Fort Worth.
Utah.....	1, 005	8, 385	86	11, 184	99	11, 638	F. E. Murray.....	W. H. Hendricks, Salt Lake City.
Vt.....	699	15, 819	637	2, 572	8, 381	12, 856	L. H. Adams.....	Edward H. Jones, Montpelier.
Va.....	3, 082	16, 314	74	70, 188	995	71, 462	R. E. Brookbank.....	H. C. Givens, Richmond.
Wash.....	1, 720	16, 381	105	47, 206	91	58, 907	J. C. Exline.....	Robert Prior, Olympia.
W. Va.....	1, 858	8, 263	12	68, 944	640	70, 748	H. M. Newton.....	John W. Smith, Charleston.
Wis.....	9, 844	158, 132	422	175, 515	11, 920	188, 292	J. S. Healy.....	Walter Wisnicky, Madison.
Wyo.....	67	1, 274	9	11, 796	4	13, 185	John T. Dallas.....	H. D. Port, Cheyenne.
Total.....	120, 219	1, 320, 885	15, 053	2, 586, 565	170, 613	3, 083, 830	-----	-----

SUMMARY OF HOG-CHOLERA-CONTROL WORK, OCTOBER, 1930

State	Bureau veterinarians engaged in work ¹	Meetings addressed	Premises investigated	Demonstrations		Autopsies performed	Farms quarantined or corded	Farms cleaned and disinfected	Outbreaks reported to bureau veterinarians
				Number	Hogs treated				
Alabama.....	1	1	120						
California.....	.06	2	2			1	2		2
Colorado.....	.5		19			14			9
Florida.....	1.5		59	9	133	5			10
Georgia.....	1.33		48	11	154	1			21
Idaho.....	.33		151	4	121	10	7	1	5
Illinois.....	3		163	1	250	79		36	94
Indiana.....	2		95			17	5		24
Iowa.....	2	1	58	2	75	15			58
Louisiana.....	1	1	35	2	10	3			7
Kansas.....	1		50			3			4
Kentucky.....	2		36	1	64	8			2
Maryland.....	2		237	1	61	15	15		33
Michigan.....	2		142	2	106	9			43
Mississippi.....	1	2	68	9	125	1			1
Missouri.....	.2		11			1			2
Montana.....	.3		7			2	3		2
Nebraska.....	.3		51			30			17
North Carolina.....	1		34	2	341	3			6
Ohio.....	1		22			7			84
Oklahoma.....	1		31			13			
South Carolina.....	1		13	8	349				11
South Dakota.....	1		16			16			25
Tennessee.....	1		70			2			7
Texas.....	1		55			1	1		12
Virginia.....	1	2	206			2			
Washington.....	1.5 {	1	25	1	40		1		2
Oregon.....		2	27	3	37	3			
Wisconsin.....	1	1	95	8	126	19	17	1	19
Total.....	32.02	13	1,946	64	1,992	250	51	38	500

¹ Fractions denote men devoting part time to the work.

ANTI-HOG-CHOLERA SERUM AND HOG-CHOLERA VIRUS PRODUCED UNDER LICENSES, OCTOBER, 1930

	Total serum	Clear serum completed	Hyper-immune blood cleared	Simultaneous virus	Hyper-immunizing virus
	C. c.	C. c.	C. c.	C. c.	C. c.
October, 1930.....	90,236,675	80,516,922	79,803,984	3,347,771	9,496,028
October, 1929.....	84,162,431	63,487,472	77,360,183	3,099,966	11,865,390
10 months ended October, 1930.....	715,356,368	579,311,703	706,729,433	54,948,155	147,860,959
10 months ended October, 1929.....	881,027,437	625,480,936	738,769,120	54,548,529	184,128,296

LICENSES ISSUED FOR BIOLOGICAL PRODUCTS, OCTOBER, 1930

License No. 9 was issued October 27, 1930, to the Lederle Laboratories (Inc.), Middletown Road, Pearl River, N. Y., for: Abortion vaccine (bovine); abortion vaccine (bovine) (killed organisms); anthrax spore vaccine; antianthrax serum; antiblackleg serum; anticanine-distemper serum; anticanine mixed-infection serum; antihemorrhagic-septicemia serum (bovine); antihemorrhagic-septicemia serum (porcine); anti-hog-cholera serum; anti-influenza serum (equine); antimastitis serum (bovine); antiswine-erysipelas serum (suero contra el mal rojo) (for export only); antiwhite-scours serum (bovine); autogenous vaccine (killed organisms); avian tuberculin; blackleg aggressin; blackleg filtrate; blackleg-tissue vaccine; blackleg vaccine (killed organisms); canine-distemper vaccine; canine-distemper virus; chicken-pox vaccine; equine-influenza mixed vaccine (killed organisms); hemorrhagic-septicemia aggressin; hemorrhagic-septicemia combined vaccine (for cattle) (killed organisms); hemorrhagic-septicemia combined vaccine (for sheep) (killed organisms); hemorrhagic-septicemia combined vaccine (for swine) (killed organisms); hemorrhagic-septicemia vaccine (for fowls) (killed

organisms); hog-cholera virus; mallein; mastitis mixed vaccine (bovine) (killed organisms); mixed bacterial vaccine (bovine) (killed organisms); mixed bacterial vaccine (canine) (killed organisms); mixed bacterial vaccine (equine) (killed organisms); mixed bacterial vaccine (for fowls) (killed organisms); mixed bacterial vaccine (for swine) (killed organisms); normal horse serum; rabies vaccine; staphylococcus combined vaccine (equine) (killed organisms); streptococcus combined vaccine (equine) (killed organisms); swine erysipelas vaccine (cultivos del mal rojo) (for export only); tetanus antitoxin; tuberculin; white-scours vaccine, mixed (for calves) (killed organisms).

License No. 52 was issued October 24, 1930, to the Cutter Laboratory, Fourth and Parker Streets, Berkeley, Calif., for: Normal serum (bovine); normal serum (equine.)

License No. 112 was issued October 31, 1930, to the Fort Dodge Serum Co. (Inc.), 600½ Central Avenue, and 2 miles from city in Douglas township, Fort Dodge, Iowa, for hemorrhagic-septicemia bacterin.

License No. 133 was issued October 2, 1930, to the National Vaccine and Serum Co., 443 and 447 to 501 East Las Vegas Street, Colorado Springs, Colo., for: Abortion mixed bacterin (bovine); abortion vaccine (bovine); blackleg aggressin; hemorrhagic-septicemia aggressin; hemorrhagic-septicemia bacterin; mixed bacterin (avian); mixed bacterin (porcine).

License No. 148 was issued October 13, 1930, to the W. F. Straub Laboratories (Inc.), 5514-5520 Northwest Highway, Chicago, Ill., for: Autogenous bacterin; avian hemorrhagic-septicemia bacterin; avian mixed bacterin; bovine-abortion bacterin; bovine-abortion mixed bacterin; bovine-abortion vaccine; bovine hemorrhagic-septicemia bacterin; bovine keratitis mixed bacterin; bovine-mastitis streptococcus bacterin; bovine mixed bacterin; bovine pulmonary mixed bacterin; calf-scur mixed bacterin; canine mixed bacterin; canine staphylococcus bacterin; equine abortion mixed bacterin; equine hemorrhagic-septicemia bacterin; equine influenza mixed bacterin; equine mixed polyvalent bacterin; equine navel-ill mixed bacterin; fowl-cholera and typhoid mixed bacterin; hemorrhagic-septicemia bacterin; ovine hemorrhagic-septicemia bacterin; ovine mixed bacterin; pig-scur mixed bacterin; roup bacterin; swine-abortion mixed bacterin; swine hemorrhagic-septicemia bacterin; swine mixed bacterin.

License No. 179 was issued October 13, 1930 to the Columbus Vaccine Co., 9 West Poplar Avenue, Columbus, Ohio, for: Roup bacterin; pullorin.

LICENSES TERMINATED, OCTOBER, 1930

License No. 9, issued March 26, 1930, to the Lederle Laboratories (Inc.), Pearl River, N. Y., was terminated October 27, 1930, because of changes in the form of names of products composed of suspensions of killed organisms. The license was reissued October 27, for the products named above.

Licenses No. 133, issued January 1, 1921, August 1, 1921, May 24, 1926, March 11, 1926, and July 16, 1928, to The National Vaccine and Serum Co., 447 and 501 East Las Vegas Street, Colorado Springs, Colo., were terminated October 2, 1930, because of change in ownership and the discontinuance of abortion bacterin (bovine); blackleg filtrate; hemorrhagic-septicemia bacterin (for cattle); hemorrhagic-septicemia bacterin (for sheep); and suipestifer bacterin. The license was reissued October 2, 1930, for the products named above.

License No. 148, issued October 19, 1929, to the W. F. Straub Laboratories (Inc.), 5514-5520 Northwest Highway, Chicago, Ill., was terminated October 13, 1930, because of the discontinuance of canine-distemper mixed bacterin and changes in the form of names of some products, the word "infection" being omitted from avian mixed-infection bacterin; bovine mixed-infection bacterin; canine mixed-infection bacterin; and swine mixed-infection bacterin. The license was reissued October 13, for the products named above.

License No. 179, issued August 5, 1927, to the Columbus Vaccine Company, 9 West Poplar Street, Columbus, Ohio, was terminated October 13, 1930, because of the discontinuance of mixed infection bacterin (for fowls). The license was reissued October 13, for the products named above.

PERMITTED DISINFECTANTS

In accordance with the provisions of B. A. I. Order 309, the bureau has granted permission to American Veterinary Laboratories, Kansas City, Mo., for the distribution and use of "San-I-Sol," under the name of "Cresoapol" in the general disinfection of cars, yards, and other premises. "Cresoapol" is identical with "San-I-Sol," manufactured by McLaughlin Gormley King Co., of Minneapolis, Minn.

CHANGE IN NAME OF PERMITTED DISINFECTANT

The bureau previously granted permission to the Antiseptic Products Co. of Denver, Colo., for the use of "Anchor Brand Cresol Compound" in the general disinfection of cars, yards, and other premises. This name has been discontinued and the company is now manufacturing this product under the trade name of "Anchor Brand Saponified Cresol Solution."

PERMITTED LIME-SULPHUR AND NICOTINE DIPS FOR SCABIES OF CATTLE AND SHEEP

[Revised to Nov. 14, 1930]

Name of dip	Manufacturer
The Adams Lime & Sulphur Dip.....	Antiseptic Products Co. (Inc.), Denver, Colo.
The Anchor Brand Lime and Sulphur Dip.....	Do.
Armstrong's Lime and Sulphur Dip.....	Armstrong Paint & Varnish Works, Chicago, Ill.
Avalon Farms Lime-Sulphur Dip.....	Avalon Farms Co., Chicago, Ill.
Curtis-Folse Lime and Sulphur Solution.....	Curtis-Folse Laboratories, 70-72 Central Avenue, Kansas City, Kans.
Devoe Lime and Sulphur Solution.....	Devoe & Reynolds, Chicago, Ill.
Dow Lime-Sulphur Solution.....	Dow Chemical Co., Midland, Mich.
Dow Dry Lime Sulphur ¹	Do.
Eckman's Lime-Sulphur Solution.....	Eckman Chemical Co., Omaha, Nebr.
"Flag Brand" Lime Sulphur Solution.....	National Chemical Co. of California, San Francisco, Calif.
Grasselli Lime-Sulphur Solution.....	Grasselli Chemical Co., Cleveland, Ohio.
KilsCab ¹	Sherwin-Williams Co., Cleveland, Ohio.
Lariat Cattle Dip.....	General Chemical Co., New York, N. Y.
Latimer's Lime-Sulphur Solution.....	Latimer Chemical Co., Grand Junction, Colo.
Lilly's Lime and Sulphur Solution.....	Chas. H. Lilly Co., Seattle, Wash.
Maas Lime-Sulphur Solution.....	A. R. Maas Chemical Co. (Inc.), 305 East Eighth Street, Los Angeles, Calif.
Mission Brand Lime-Sulphur.....	Los Angeles Chemical Co. (Inc.), 2200 Santa Fe Avenue, Los Angeles, Calif.
National Lime and Sulphur Dip.....	National Medical Co., Sheldon, Iowa.
Niagara Lime and Sulphur Solution.....	Oregon Spray & Gas Co., Portland, Oreg.
Orchard Brand Lime and Sulphur Solution.....	General Chemical Co., San Francisco, Calif.
Orthro Sprays Lime-Sulphur Solution.....	The California Sprays-Chemical Co., Watsonville, Calif.
Rex Lime and Sulphur Solution.....	The Rex Co., Omaha, Nebr.
Richard's Lime and Sulphur Dip.....	R. D. Richards, Crawford, Nebr.
S. J. Brand Lime Sulphur Solution.....	San Jose Manufacturing Co., San Jose, Calif.
Sherwin-Williams Lime Sulphur Solution.....	Sherwin-Williams Co., Cleveland, Ohio.
Sherwin-Williams No. 15 Cattle Dip.....	Do.
Shur-Shot Cattle Dip.....	The Glidden Co., Cleveland, Ohio.
Springdale Brand Lime-Sulphur Solution.....	Benton County Hardware Co., Bentonville, Ark.
Union Lime and Sulphur Solution.....	Union Food & Chemical Co., Omaha, Nebr.
Upon Honor Lime-Sulphur Wash.....	Chicago Paint Works, Chicago, Ill.
Yakima Lime-Sulphur Dip.....	Yakima Valley Spray Co., Yakima, Wash.

¹ Dry lime-sulphur dips.

DISTRIBUTORS OF PERMITTED LIME-SULPHUR DIPS

Name of dip	Distributed under name of—	Distributor
KilsCab ¹	Acme Dry Lime Sulphur.....	Acme White Lead & Color Works, Detroit, Mich.
Grasselli Lime-Sulphur Solution.....	Bremco Dip.....	Breeders Supply Co., Council Bluffs, Iowa.
Do.....	Cooper's Lime-and-Sulphur Dip.....	Wm. Cooper & Nephews, Chicago, Ill.
Dow Dry Lime Sulphur ¹	Devoe Dry Lime and Sulphur.....	Devoe & Reynolds, Chicago, Ill.
KilsCab ¹	Green Cross Scab Dip.....	Lucas Kil-Tone Co., Vineland, N. J.
Curtis-Folse Lime and Sulphur Solution.....	Jen-Sal Lime and Sulphur Solution.....	Jensen-Salsbery Laboratories (Inc.), Kansas City, Mo.
KilsCab ¹	Killmange.....	Norden Laboratories, Lincoln, Nebr.
Do. ¹	Scabex.....	Corn States Serum Co., Omaha, Nebr.
Do. ¹	Scabi Dip.....	Acme White Lead & Color Works, Detroit, Mich.

¹ Dry lime-sulphur dips.

PERMITTED NICOTINE DIPS

Name of dip	Manufacturer
Black Leaf Tobacco Extract.....	Tobacco By-Products & Chemical Corporation, Louisville, Ky.
Black Leaf 40.....	Do.
Dip Tobacco.....	Consumers Tobacco Co., Albuquerque, N. Mex.
Dosch Nicotine Sulphate.....	Dosch Chemical Co., Louisville, Ky.
Hall's Nicotine Sulphate.....	Hall Tobacco Chemical Co., St. Louis, Mo.
Nicotinum, ANCO. Brand.....	American Nicotine Co., Henderson, Ky.
N. P. C. Nicotine Sulphate.....	Nicotine Production Corporation, Clarksville, Tenn.
Skaboura.....	Nicotin Manufacturing Co., St. Louis, Mo.

PROCEEDINGS UNDER THE PACKERS AND STOCKYARDS ACT,
NOVEMBER, 1930

Docket No. 166.—In re the Traders' Live Stock Exchange v. Kansas City Stock Yards Co., Kansas City, Mo. On July 16, 1926, the Traders' Live Stock Exchange, a voluntary association, et al., proceeding under the provisions of the packers and stockyards act, 1921, filed with the Secretary of Agriculture a complaint seeking reparation in the sum of \$300,000, on behalf of 257 individual traders who had reweighed livestock in the so-called commission division of the Kansas City Stock Yards, charging that the reweight charges were unjust, unreasonable, and discriminatory. On July 24, 1926, the Acting Secretary of Agriculture issued an order entitled, "Service of Complaint Seeking Reparation," which was duly served on the defendant, calling upon the said defendant to satisfy the complaint or to answer it in writing. On May 29, 1930, the Secretary of Agriculture received a request for the dismissal of the complaint of the Traders' Live Stock Exchange, which request was confirmed by action of the Board of the Traders' Live Stock Exchange on November 6, 1930, notice of which was duly given to the Secretary of Agriculture. On November 26, 1930, the Secretary of Agriculture dismissed this case without prejudicing the right of the complainant to institute such future proceedings as he sees fit.

Docket No. 318.—In re Charles W. King, dealer, Union Stock Yards, Baltimore, Md. On July 24, 1930, the Acting Secretary of Agriculture issued an inquiry and notice, alleging violations of the act by failure of respondent to execute and maintain a reasonable bond to secure the performance of his obligations incurred as a dealer. On September 8, 1930, a hearing was held in this case at which respondent testified and was also represented by counsel. On November 5, 1930, the respondent was suspended from registration as a dealer for six months, with leave during said period to apply for revocation of this suspension upon showing satisfactory proof to the Secretary of Agriculture that he has filed a reasonable bond to suitable trustees to secure the performance of his obligations incurred as a dealer, and has filed with the Bureau of Animal Industry at Washington, D. C., a fully executed duplicate of such bond. It was further ordered that respondent cease and desist from doing business as a dealer without executing and maintaining a reasonable bond to suitable trustees to secure the performance of his obligations incurred as such dealer and without having on file with the Bureau of Animal Industry at Washington, D. C., a fully executed duplicate of such bond, or some other satisfactory plan of guaranty.

Docket No. 320.—In re J. C. Holstine, dealer, Springfield, Mo. On July 31, 1930, the Acting Secretary of Agriculture issued an inquiry and notice, alleging insolvency in that respondent could not pay his debts as they became due in the usual course of business. On November 5, 1930, respondent acknowledged service of inquiry and notice and admitted the truth of the matters and things therein alleged and waived a hearing thereon. On November 21, 1930, respondent was suspended from registration as a dealer for six months, with leave during said period to apply for revocation of this suspension upon satisfactory proof to the Secretary of Agriculture that he is then solvent.

Docket No. 325.—In re Fred Morgenegg, market agency, National Stock Yards, Ill. On September 10, 1930, the Acting Secretary of Agriculture issued an inquiry and notice, alleging violation of the act by failure of respondent to execute and maintain a reasonable bond to secure the performance of his obligations incurred as a market agency. The respondent admitted the truth of the matters and things alleged and waived a hearing thereon. A satisfactory bond was filed by respondent effective October 15, 1930, and on November 19, 1930, the respondent was ordered to cease and desist from doing business as a market

agency without executing and maintaining a reasonable bond to secure the performance of his obligations incurred as a market agency and without having on file with the Bureau of Animal Industry at Washington, D. C., a fully executed duplicate of such bond.

Docket No. 327.—In re Goodson-Green Co., market agency and dealer, Kansas City Stock Yards, Kansas City, Mo. On September 23, 1930, the Acting Secretary of Agriculture issued an inquiry and notice, alleging unfair and deceptive practices in violation of the act, in that respondent in addition to the regular commission charged his customers made a profit by increasing the price actually paid for the hogs and by increasing the weight at which the hogs were purchased for his customers. On October 28, 1930, service of the inquiry was acknowledged, the truth of the matters and things therein alleged admitted, and a hearing thereon waived. On November 13, 1930, the respondent was ordered to cease and desist from continuing, in violation of the packers and stockyards act, to engage in or use any unfair and deceptive practices in connection with receiving, buying, or selling of livestock in commerce at a stockyard; and respondent was suspended from registration as a market agency and dealer for six months from the 1st day of December, 1930.

Docket No. 328.—In re Moore Commission Co., market agency, Kansas City Stock Yards, Kansas City, Mo. On September 29, 1930, the Acting Secretary of Agriculture issued an inquiry and notice, alleging that respondent was insolvent in that he was unable to pay his debts as they became due in the usual course of business. On October 27, 1930, the respondent acknowledged service of the inquiry and notice and admitted the truth of the matters and things therein alleged and waived a hearing thereon. On November 10 the respondent was suspended from registration as a market agency for six months, with leave during said period to apply for revocation of this suspension upon a showing satisfactory to the Secretary of Agriculture that he is then solvent.

Docket No. 329.—In re Arnold Dairy Calf Co., dealer, Kansas City Stock Yards, Kansas City, Mo. On October 11, 1930, the Acting Secretary of Agriculture issued an inquiry and notice, alleging violations of the act by failure of respondent to execute and maintain a reasonable bond to secure the performance of his obligations incurred as a dealer. On October 31, 1930, the respondent admitted the truth of the matters and things alleged in the inquiry and waived a hearing thereon. On November 17, 1930, respondent was suspended from registration as a dealer for six months, with leave during said period to apply for revocation of this suspension upon a satisfactory showing to the Secretary of Agriculture that he has filed a reasonable bond to suitable trustees to secure the performance of his obligations incurred as a dealer and has on file with the Bureau of Animal Industry at Washington, D. C., a fully executed duplicate of such bond. The respondent was also ordered to cease and desist from doing business as a dealer without executing and maintaining a reasonable bond to suitable trustees to secure the performance of his obligations incurred as such dealer and without having on file with the Bureau of Animal Industry at Washington, D. C., a fully executed duplicate of such bond, or some other satisfactory plan of guaranty.

Docket No. 331.—In re A. H. Rouse Commission Co., dealer and market agency, Kansas City Stock Yards, Kansas City, Mo. On October 28, 1930, the Acting Secretary of Agriculture issued an inquiry and notice, alleging that respondent was insolvent in that she was unable to pay her debts as they became due in the usual course of business. On November 10, 1930, the respondent acknowledged service of the inquiry and notice and admitted the truth of the matters and things therein alleged as of the date of the inquiry and waived a hearing thereon. On November 26, 1930, respondent was suspended from registration as a dealer and as a market agency for six months, with leave during said period to apply for revocation of this suspension upon satisfactory proof that she is then solvent.

Docket No. 332.—In re Luther & Co., dealer, Peoria, Ill. On October 28, 1930, the Acting Secretary of Agriculture issued an inquiry and notice, alleging that respondent was insolvent in that he was unable to pay his debts as they became due in the usual course of business. On November 7, 1930, respondent acknowledged service of the inquiry and notice and admitted the truth of the matters and things therein alleged and waived a hearing thereon. On November 21, 1930, respondent was suspended from registration as a dealer for six months with leave during said period to apply for revocation of this suspension upon satisfactory proof to the Secretary of Agriculture that he is then solvent.

RESULTS OF TICK-ERADICATION WORK, JULY 1, 1906, TO DECEMBER 1, 1930

States	Counties quarantined		Counties released to Dec. 1, 1930	Released counties, tick free on—				
	July 1, 1906	Dec. 1, 1930		Nov. 1, 1926	Nov. 1, 1927	Nov. 1, 1928	Nov. 1, 1929	Nov. 1, 1930
Alabama.....	67	0	67	49	57	59	63	64
Arkansas.....	75	15	60	41	44	45	45	53
California.....	15	0	15	15	15	15	15	15
Florida.....	67	32	35	12	14	22	30	33
Georgia.....	158	0	158	151	153	154	155	158
Kentucky.....	2	0	2	2	2	2	2	2
Louisiana.....	64	42	22	11	4	8	3	10
Mississippi.....	82	0	82	47	46	45	55	78
Missouri.....	4	0	4	4	4	4	4	4
North Carolina.....	73	0	73	73	71	73	73	70
Oklahoma.....	61	0	61	55	54	54	60	61
South Carolina.....	46	0	46	40	44	46	46	46
Tennessee.....	42	0	42	42	42	42	42	42
Texas.....	198	57	141	72	77	79	94	116
Virginia.....	31	0	31	27	26	29	30	31
Total.....	985	146	839	641	653	677	717	753

Areas released from Federal quarantine December 1, 1930: Arkansas, 4 whole counties and remainder of 1 county; Florida, 5 whole counties and part of 1 county; Texas, 9 whole counties, remainders of 2 counties, and part of 1 county. (Total released: 18 whole counties, remainders of 3 counties, and parts of 2 counties.)

Areas released from Federal quarantine July 1, 1930: Mississippi, 17 whole counties. (This released the entire State from quarantine.) No areas were quarantined during the calendar year 1930.

RESULTS OF PROSECUTIONS FOR VIOLATIONS OF LAWS

Penalties and fines have been imposed in prosecutions for violations of regulatory laws, as reported to the bureau, as follows:

Twenty-eight Hour Law

Chicago, Milwaukee, St. Paul & Pacific Railway Co. (four cases), \$400 penalties.

Indiana Harbor Belt Railroad Co. (three cases), \$300 penalties.

Missouri, Kansas & Texas Railway Co., \$100 penalty.

Missouri Pacific Railroad Co. (14 cases), \$1,400 penalties.

Panhandle & Santa Fe Railway Co., \$100 penalty.

Pennsylvania Railroad Co. (three cases), \$300 penalties.

St. Louis-San Francisco Railway Co. (14 cases), \$1,400 penalties.

Southern Pacific Railroad Co., \$100 penalty.

Wabash Railway Co. (four cases), \$400 penalties.

Livestock Quarantine Law

Atchison, Topeka & Santa Fe Railway Co., \$100 fine for failure to mark way-bill "tuberculous cattle."

Chicago, Milwaukee, St. Paul & Pacific Railway Co., \$100 fine for interstate movement of infectious car without cleaning and disinfection under bureau supervision.

Chicago, Rock Island & Pacific Railway Co., \$200 fines (two cases) for interstate movement of infectious car without cleaning and disinfection under bureau supervision.

Illinois Central Railroad Co., \$100 fine for interstate transportation of one dead hog in same car with live animals.

New York Central Railroad Co., \$100 fine for interstate movement of infectious car without cleaning and disinfection under bureau supervision.

Meat Inspection Law

Samuel Mandelbaum, Goshen, N. Y., \$300 fine for "offering unsound meat for interstate shipment."

David Marksheid, Damascus, Pa., same offense, \$100 fine.

O. F. Robinson, Essex Junction, Vt., same offense, \$50 fine.

NEW PUBLICATIONS OF THE BUREAU

[The bureau keeps no mailing list for sending publications to individual employees but sends copies to officers in charge of stations and offices. These publications should be regarded as notification copies. So far as possible additional copies will be furnished on request.]

Technical Bulletin No. 208. Beef From Calves Fed Grain Before and After Weaning. By W. H. Black, Animal Husbandry Division, and E. A. Trowbridge, University of Missouri. Pp. 24, figs. 9.

Farmers' Bulletin No. 1263 (revised). Breeds of Swine. By E. Z. Russell, Animal Husbandry Division. Pp. 18, figs. 18.

Farmers' Bulletin No. 578 (revised). The Making and Feeding of Silage. By T. E. Woodward and J. B. McNulty, Bureau of Dairy Industry; George M. Rommel and E. W. Sheets, Animal Husbandry Division; and F. R. Marshall, collaborator, Bureau of Animal Industry. Pp. 26, figs. 11.

Farmers' Bulletin No. 1506 (revised). Standard Breeds and Varieties of Chickens. I. American, Asiatic, English, and Mediterranean Classes. By M. A. Jull, Animal Husbandry Division. Pp. 37, figs. 33.

Farmers' Bulletin No. 1409 (revised). Turkey Raising. By M. A. Jull, Animal Husbandry Division. Pp. 22, figs. 14.

Amendments to B. A. I. Order 324, declaring names of counties placed in modified accredited areas for tuberculosis, November 1, 1930, P. 1. (Mimeographed.)

B. A. I. Order 328, rule 1, revision 29. To prevent the spread of splenetic, southern, or Texas fever in cattle. Effective on and after December 1, 1930. Pp. 3.

ORGANIZATION OF THE BUREAU OF ANIMAL INDUSTRY

Chief: JOHN R. MOHLER.

Associate Chief: U. G. HOUCK.

Assistant Chief: A. W. MILLER.

Administrative Assistant: CHARLES C. CARROLL.

Chief Clerk: J. R. COHRAN.

Assistant to Chief: D. S. BURCH.

Animal Husbandry Division: E. W. SHEETS, chief.

Biochemic Division: M. DORSET, chief.

Division of Hog-Cholera Control: U. G. HOUCK, chief.

Division of Virus-Serum Control: D. I. SKIDMORE, chief.

Field Inspection Division: G. W. POPE, chief.

Meat Inspection Division: R. P. STEDDOM, chief.

Packers and Stockyards Division: A. W. MILLER, chief.

Pathological Division: JOHN S. BUCKLEY, chief.

Tick Eradication Division: R. A. RAMSAY, chief.

Tuberculosis Eradication Division: A. E. WIGHT, chief.

Zoological Division: MAURICE C. HALL, chief.

Experiment Station: W. E. COTTON, superintendent.

Office of Accounts: GEORGE F. TUCKER, in charge.

Office of Personnel: GEORGE H. RUSSELL, in charge.





